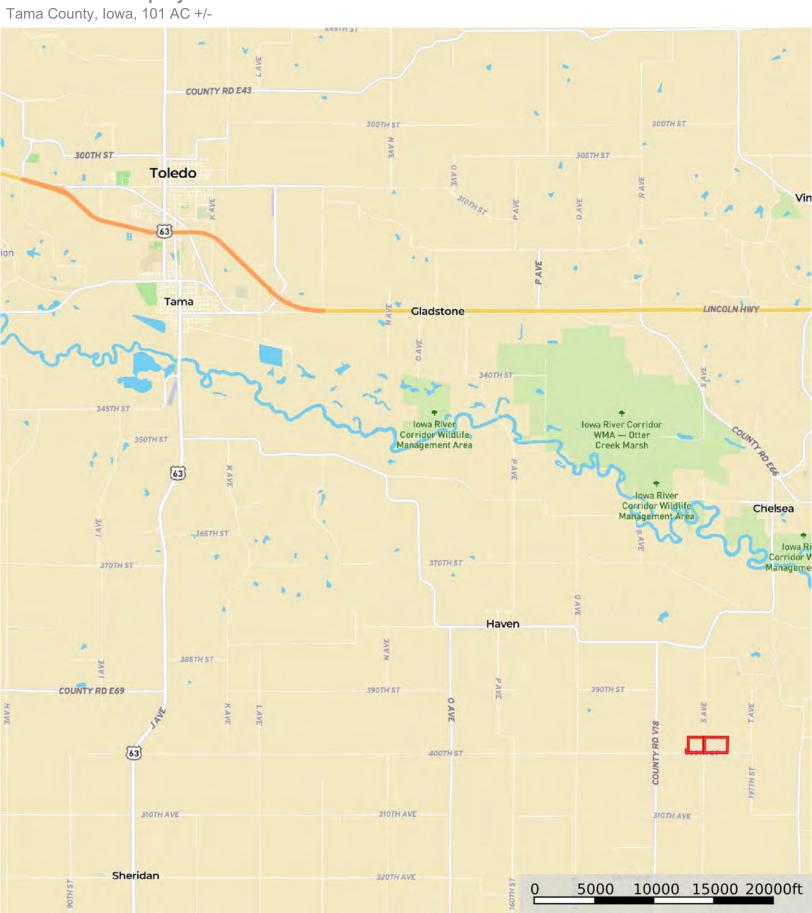
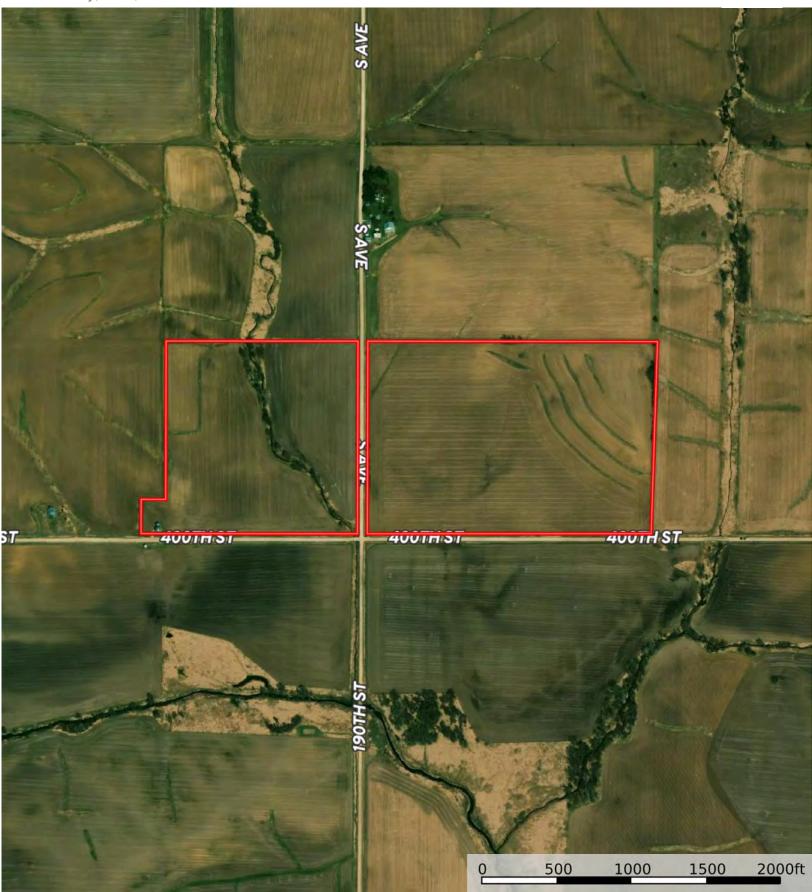
### The Thiessen Company LLC





# The Thiessen Company LLC Tama County, Iowa, 101 AC +/-





Boundary

# The Thiessen Company LLC Tama County, Iowa, 101 AC +/-





**Boundary** 

#### | All Polygons 96.07 ac

| SOIL CODE | SOIL DESCRIPTION   | ACRES  | %     | CSR2 | CPI | NCCPI | CAP |
|-----------|--|--------|-------|------|-----|-------|-----|
| 133+      | Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash        | 19.98  | 20.8  | 78.0 | 0   | 82    | 2w  |
| M162D2    | Downs silt loam, till plain, 9 to 14 percent slopes, eroded                  | 19.82  | 20.63 | 57.0 | 0   | 82    | 4e  |
| 8B        | Judson silty clay loam, 2 to 5 percent slopes                                | 17.18  | 17.88 | 93.0 | 0   | 96    | 2e  |
| 88        | Nevin silty clay loam, 0 to 2 percent slopes                                 | 15.27  | 15.9  | 95.0 | 0   | 98    | 1   |
| 11B       | Colo-Ely complex, 0 to 5 percent slopes                                      | 6.34   | 6.6   | 86.0 | 0   | 92    | 2w  |
| M162E2    | Downs silt loam, till plain, 14 to 18 percent slopes, eroded                 |        | 5.81  | 45.0 | 0   | 78    | 4e  |
| 120C      | Tama silty clay loam, 5 to 9 percent slopes                                  |        | 5.35  | 90.0 | 0   | 93    | 3e  |
| 7B        | Wiota silt loam, 2 to 5 percent slopes                                       | 2.65   | 2.76  | 95.0 | 0   | 98    | 2e  |
| M162C2    | Downs silt loam, till plain, 5 to 9 percent slopes, eroded                   | 2.04   | 2.12  | 82.0 | 0   | 86    | 3e  |
| M162E3    | Downs silty clay loam, till plains, 14 to 18 percent slopes, severely eroded | 1.26   | 1.31  | 39.0 | 0   | 73    | 6e  |
| 120B      | Tama silty clay loam, 2 to 5 percent slopes                                  | 0.81   | 0.84  | 95.0 | 0   | 98    | 2e  |
| TOTALS    |  | 96.06( | 100%  | 78.5 | -   | 88.62 | 2.5 |

<sup>(\*)</sup> Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

#### | Boundary 39.06 ac

| SOIL CODE | SOIL DESCRIPTION  |              | %     | CSR2  | CPI | NCCPI | CAP |
|-----------|---|--------------|-------|-------|-----|-------|-----|
| 133+      | Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash | 9.83         | 25.17 | 78.0  | 0   | 82    | 2w  |
| 88        | Nevin silty clay loam, 0 to 2 percent slopes                          | 7.16         | 18.33 | 95.0  | 0   | 98    | 1   |
| 11B       | Colo-Ely complex, 0 to 5 percent slopes                               | 6.34         | 16.23 | 86.0  | 0   | 92    | 2w  |
| 8B        | Judson silty clay loam, 2 to 5 percent slopes                         |              | 14.87 | 93.0  | 0   | 96    | 2e  |
| M162E2    | Downs silt loam, till plain, 14 to 18 percent slopes, eroded          |              | 14.29 | 45.0  | 0   | 78    | 4e  |
| 7B        | Wiota silt loam, 2 to 5 percent slopes                                | 2.41         | 6.17  | 95.0  | 0   | 98    | 2e  |
| M162D2    | Downs silt loam, till plain, 9 to 14 percent slopes, eroded           |              | 4.94  | 57.0  | 0   | 82    | 4e  |
| TOTALS    |   | 96.06(<br>*) | 100%  | 79.94 | -   | 89.05 | 2.2 |

<sup>(\*)</sup> Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

#### Boundary 57.01 ac

| SOIL CODE | SOIL DESCRIPTION  | ACRES | %     | CSR2 | CPI | NCCPI | CAP |
|-----------|---|-------|-------|------|-----|-------|-----|
| M162D2    | Downs silt loam, till plain, 9 to 14 percent slopes, eroded           | 17.89 | 31.39 | 57.0 | 0   | 82    | 4e  |
| 8B        | Judson silty clay loam, 2 to 5 percent slopes                         | 11.37 | 19.95 | 93.0 | 0   | 96    | 2e  |
| 133+      | Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash | 10.15 | 17.81 | 78.0 | 0   | 82    | 2w  |

| 88     | Nevin silty clay loam, 0 to 2 percent slopes                                 | 8.11         | 14.23 | 95.0  | 0 | 98    | 1   |
|--------|--|--------------|-------|-------|---|-------|-----|
| 120C   | Tama silty clay loam, 5 to 9 percent slopes                                  | 5.14         | 9.02  | 90.0  | 0 | 93    | 3e  |
| M162C2 | Downs silt loam, till plain, 5 to 9 percent slopes, eroded                   | 2.04         | 3.58  | 82.0  | 0 | 86    | 3e  |
| M162E3 | Downs silty clay loam, till plains, 14 to 18 percent slopes, severely eroded |              | 2.21  | 39.0  | 0 | 73    | 6e  |
| 120B   | Tama silty clay loam, 2 to 5 percent slopes                                  | 0.81         | 1.42  | 95.0  | 0 | 98    | 2e  |
| 7B     | Wiota silt loam, 2 to 5 percent slopes                                       | 0.24         | 0.42  | 95.0  | 0 | 98    | 2e  |
| TOTALS |  | 96.06(<br>*) | 100%  | 77.51 | 1 | 88.31 | 2.7 |

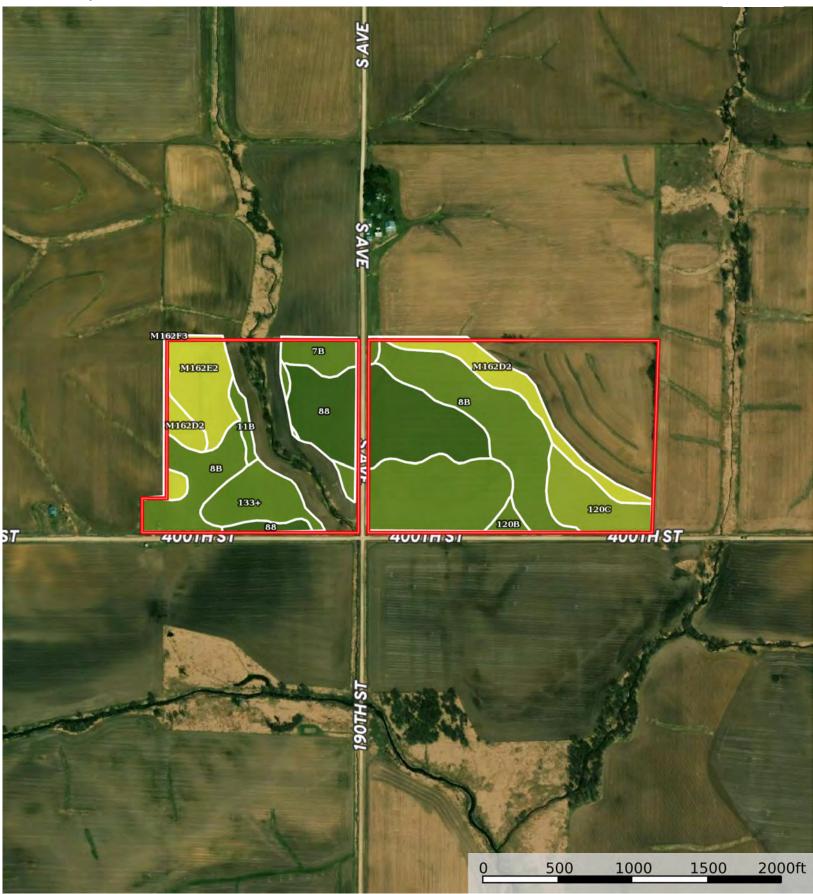
<sup>(\*)</sup> Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.



#### **Grazing Cultivation**

- (c) climatic limitations (e) susceptibility to erosion
- (s) soil limitations within the rooting zone (w) excess of water

# The Thiessen Company LLC Tama County, Iowa, 101 AC +/-







## 70.04 ac

| SOIL CODE | SOIL DESCRIPTION   | ACRES        | %     | CSR2  | СРІ | NCCPI | CAP  |
|-----------|--|--------------|-------|-------|-----|-------|------|
| 8B        | Judson silty clay loam, 2 to 5 percent slopes                                |              | 24.56 | 93.0  | 0   | 96    | 2e   |
| 133+      | Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash        | 15.35        | 21.92 | 78.0  | 0   | 82    | 2w   |
| 88        | Nevin silty clay loam, 0 to 2 percent slopes                                 | 14.73        | 21.04 | 95.0  | 0   | 98    | 1    |
| M162D2    | Downs silt loam, till plain, 9 to 14 percent slopes, eroded                  |              | 10.17 | 57.0  | 0   | 82    | 4e   |
| M162E2    | Downs silt loam, till plain, 14 to 18 percent slopes, eroded                 |              | 8.35  | 45.0  | 0   | 78    | 4e   |
| 120C      | Tama silty clay loam, 5 to 9 percent slopes                                  |              | 7.24  | 90.0  | 0   | 93    | 3e   |
| 7B        | Wiota silt loam, 2 to 5 percent slopes                                       |              | 3.98  | 95.0  | 0   | 98    | 2e   |
| 11B       | Colo-Ely complex, 0 to 5 percent slopes                                      | 1.17         | 1.67  | 86.0  | 0   | 92    | 2w   |
| 120B      | Tama silty clay loam, 2 to 5 percent slopes                                  | 0.74         | 1.06  | 95.0  | 0   | 98    | 2e   |
| M162F3    | Downs silty clay loam, till plains, 18 to 25 percent slopes, severely eroded | 0.02         | 0.03  | 19.0  | 0   | 58    | 6e   |
| TOTALS    |  | 70.02(<br>*) | 100%  | 82.23 | -   | 90.26 | 2.23 |

<sup>(\*)</sup> Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

## **Capability Legend**

Increased Limitations and Hazards

Decreased Adaptability and Freedom of Choice Users

| Land, Capability |   |   |   |   |   |   |   |   |  |
|------------------|---|---|---|---|---|---|---|---|--|
|                  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |  |
| 'Wild Life'      |   |   |   |   |   |   |   |   |  |
| Forestry         |   | • |   |   |   |   |   |   |  |
| Limited          |   |   |   |   |   |   |   |   |  |
| Moderate         |   |   |   |   |   |   |   |   |  |
| Intense          |   |   |   |   |   |   |   |   |  |
| Limited          |   |   |   |   |   |   |   |   |  |
| Moderate         |   |   |   |   |   |   |   |   |  |
| Intense          |   |   |   |   |   |   |   |   |  |
| Very Intense     |   |   |   |   |   |   |   |   |  |

## **Grazing Cultivation**

- (c) climatic limitations (e) susceptibility to erosion
- (s) soil limitations within the rooting zone (w) excess of water

# The Thiessen Company LLC Tama County, Iowa, 101 AC +/-900 SAVE 850 197TH ST 1000 1500 2000ft 500 **Boundary**